Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 25 Sep 2023 until 23:59 on Tuesday 26 Sep 2023

Forecast Issued on Sunday 24 Sep 2023 at 13:28 by Met Office Aberdeen

Confidence: High for a changeable week of weather. Strong winds will be a regular feature making walking difficult at higher elevations. Showers never far away too.

Headline for Monday 25 Sep 2023: Sunny spells and a lot of dry weather, just a few passing showers. Windy and feeling cold on the tops.

Mountain weather hazards on Monday 25 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Partly cloudy (night)	Partly cloudy (night)	Light rain showers	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	20%	20%	30%	20%	20%	20%	10%

Forecast for Monday 25 Sep 2023

Weather: Clear periods overnight and sunny spells on Monday. There will be a lot of dry weather, just a few showers, these mostly in the morning over the Perthshire hills.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Air will have great clarity resulting in very good visibility with some patches of cloud on the hills above about 700 to 800m. Poorer conditions as showers pass by in the morning over Perthshire hills but not lasting for long.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 25 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	45/56 SW	52/66 SW	48/61 SW	39/50 SW	39/51 SW	39/51 SW	35/47 SW	36/47 S	36/48 S
900	32/44 SW	38/51 SW	34/46 SW	28/40 SW	29/41 SW	29/42 SW	26/37 SW	25/35 S	25/37 S
600	21/39 SW	27/47 SW	23/42 SW	20/35 SW	20/36 SW	21/38 SW	18/34 SW	17/32 S	18/35 S
300	13/30 SW	16/36 SW	14/32 SW	13/28 SW	15/32 SW	16/33 SW	8/22 SW	7/17 S	9/22 S
Glen	12/27 SW	9/24 SW	11/25 SW	12/25 SW	15/29 SW	13/26 SW	11/23 SW	9/22 S	8/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/-1	5/-3	5/-2	5/-1	6/-1	6/-0	6/-1	5/-1	5/-1
900	8/2	7/1	7/1	7/2	8/3	8/3	8/3	7/2	7/2
600	10/6	9/5	9/5	10/6	11/7	11/7	10/6	9/6	9/6
300	12/10	11/8	12/9	13/11	14/11	14/11	12/10	11/10	11/9
Glen	13/11	12/11	13/10	14/12	16/13	15/13	13/11	12/10	11/10
Freezing Level*	2200m	1800m	2000m	2000m	2000m	1800m	1700m	2100m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Windy conditions especially over higher ridges and summits will make for difficult walking conditions. Also feeling very cold.

Forecast for Tuesday 26 Sep 2023
Weather: Mainly dry, bright morning with sunny spells. Showers will cross most areas during the afternoon, most frequent and heavier over Perthshire and Ochil hills. Staying drier, brighter till later over eastern Cairngorms and Aberdeenshire hills. Another windy day in the hills and feeling very cold.

Maximum wind: Strong southerly winds becoming southwest in afternoon. Average speeds of 30 to 40mph with gusts 55mph on the tops.

Chance of cloud-free hill tops above 800m: 70% in morning decreasing 40% in afternoon.

Low Cloud and visibility: Mostly good visibility in the morning with occasional cloud cover above 700m in south of area but well broken in north. Visibility will become poor in afternoon as heavier showers develop, especially in south of area, and clouds lower down the hills too.

Temperature: **Glens:** 7 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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